

CLAIMS

1. Process for the production of a floor strip such as a dilatation profile, a transition profile or a finishing profile, which comprises glueing preferably under heat and pressure a thin decorative thermosetting laminate of postforming quality having an abrasion resistance measured as IP-value >3000 revolutions, preferably >6000 revolutions, on a longitudinal carrier, which carrier preferably consists of a fibre board or a particle board with a rectangular cross-section and at least two opposite rounded-off edges, whereby the postforming laminate in one piece is glued on the upper side and two long sides of the carrier via the rounded-off edges, whereupon one or more floor profiles having the same or different cross-section is machined from the laminate coated carrier.
2. Process according to claim 1 wherein a water resistant carrier is used.
3. Process according to claim 1 or 2, wherein the postforming laminate consists of at least one monochromatic or patterned paper sheet impregnated with a thermosetting resin, preferably melamine-formaldehyde resin and preferably one or more sheets for instance consisting of parchment, vulcanized fibres or glass fibres which preferably are not impregnated with a thermosetting resin.
4. Process according to any one of claims 1-3, wherein the postforming laminate includes at least one uppermost transparent paper sheet, so-called overlay of α -cellulose impregnated with a thermosetting resin, preferably melamine-formaldehyde resin.
5. Process according to any one of claims 1-4 wherein at least one of the paper sheets of the postforming laminate being impregnated with thermosetting resin, preferably at least the uppermost sheet is coated with hard particles for example silica, aluminium oxide and/or silicon carbide with an average particle size of 1-80 μm , preferably about 5-60 μm evenly distributed over the surface of the paper sheet.
6. Process according to any one of claims 1-5, wherein the IP-value lies within the interval 3000-20000 revolutions, preferably 3000-10000 revolutions.